

### INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

**3691-668**

**APPLICANT**

LAIRD et al.

**SERIAL NO.**

### To be Assigned

(Use several sheets if necessary)

FILING DATE

March 18, 2004

**GROUP**

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent pages, etc.)

RM	U.S. Patent Application Serial No. 10/243,952 filed September 16, 2002
RM	XP-002267135, "Method Manufacture Laminate Component Display Device Interposed Oxide Film Silver Group Material Substrate Silver System Film Contain Silver Group Material", June 17, 2003
RM	International Search Report dated January 29, 2004

\*Examiner

/Rodney McDonald/

Date Considered

12/07/2006

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RM	3,843,405	10/1974	Bourg	117	217	
	6,014,872	1/2000	Hartig et al.	65	58	
	5,770,321	6/1998	Hartig et al.	428	622	
	5,557,462	9/1996	Hartig et al.	359	585	
	5,800,933	9/1998	Hartig et al.	428	622	
	5,563,734	10/1996	Wolfe et al.	359	360	
	5,584,902	12/1996	Hartig et al.	65	32.4	
	5,942,338	8/1999	Arbab et al.	428	623	
	4,898,789	2/1990	Finley	428	623	
	4,413,877	11/1983	Suzuki et al.	350	1.7	
	5,834,103	11/1998	Bond et al.	428	216	
	5,201,926	4/1993	Szczyrbowski et al.	65	60.2	
	5,514,476	5/1996	Hartig et al.	428	426	
	5,344,718	9/1994	Hartig et al.	428	623	
	5,229,194	7/1993	Lingle et al.	428	216	
RM	4,960,645	10/1990	Lingle et al.	428	216	

**FOREIGN PATENT DOCUMENTS**

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

RM	XP-001073840 "Preparation de Couches Minces DE Ag <sub>2</sub> O ET Action DE Certains Gaz Sur Celles-CI", Mitaray et al., Thin Solid Films, 46 (1977) pgs. 201-208
	XP-002202187 "The Role of Neutral Oxygen Radicals in the Oxidation of Ag Films", Schmidt et al., Thin Solid Films 281-282 (1996), pgs. 105-107
	"Adhesion of Silver Films to Ion-Bombarded Zirconia", ERCK, Vol. 47, 8, pgs. 640-644
	"Ion Beam Mixing of Silver-Magnesium Oxide Multilayers", Fuchs et al., Thin Solid Films 165 (1988) pgs. 347-358
	"Ion Assisted Deposition of Silver" Thin Films, Lee et al., Thin Solid Films 359 (2000) pgs. 95-97
	"Swift Heavy Ion-Induced Modification of Metallic" Thin Films and Multilayers, GUPTA, Vacuum 58 (2000) pgs 16-32
	"Roughness Modification of Surfaces Treated by a Pulsed Dielectric Barrier Discharge", Dumitrascu et al., April 5, 2002, pgs. 127-134
	"MeV Heavy Ion-Induced Adhesion of Thin Silver Film to Tantalum", QIU et al., 1991, pgs. 367-372
RM	PROCEEDINGS Coating Technology Symposium, Maui, Feb. 3-6, 1987 " Airco, ROSS et al.

\*Examiner /Rodney Mcdonald/ Date Considered 12/07/2006

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